

S.A. Mujtaba 6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant

Commissioner for Patents, Washington, D.C. 20231.

Applicant(s): Syed Aon Mujtaba

Case:

Serial No.:

09/200,523

Filing Date:

November 25, 1998

Title:

Methods and Apparatus for Wireless Communication

Using Orthogonal Frequency Division Multiplexing

Group:

Examiner:

To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant's attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

U.S. Patents

- U.S. Patent No. 5,719,899 issued on 02/17/98 to Thielecke et al.
- U.S. Patent No. 5,680,388 issued on 10/21/97 to Kåhre
- U.S. Patent No. 5,663,990 issued on 09/02/97 to Bolgiano et al.
- U.S. Patent No. 5,548,582 issued on 08/20/96 to Brajal et al.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Lucent Technologies Deposit Account No. 12-2325 as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

Koseph B. Ryan

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Attorney for Applicant(s)

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